

# Joshua H. Hess

1014 Greene St. | Columbia, SC 29201

email: [joshua.hess@moore.sc.edu](mailto:joshua.hess@moore.sc.edu)

website: <https://sites.google.com/view/joshuahhess>

## EDUCATION

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Ph.D	Economics	Colorado State University	2017
M.A.	Economics	Colorado State University	2012
M.S.	Physics	University of Arkansas	2007
B.S.	Mathematics	University of Arkansas	2005
B.S.	Physics	University of Arkansas	2005

## ACADEMIC POSITIONS

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Clinical Associate Professor, University of South Carolina	2024-present
Clinical Assistant Professor, University of South Carolina	2017-2024
Graduate Instructor, Colorado State University	2013-2017
Instructor, Front Range Community College	2009-2014

## RESEARCH INTERESTS

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public policy; cannabis policy; higher education

## TEACHING

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Introduction to Economics, Principles of Microeconomics, Intermediate Microeconomics, Intermediate Macroeconomics, Introduction to Mathematical Economics, Environmental Economics, Quantitative Methods for Economists, Economic Theory with Games

## PUBLICATIONS

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The impact of Dobbs v. Jackson on medical school applications. Joshua H Hess. Economics Letters, page 111815, 2024.

Higher education: The impact of recreational marijuana on college applications. Christopher D Blake, Danna Kang Thomas, and Joshua Hess. Contemporary Economic Policy, 42(2):259–277, 2024.

Uncertainty, learning, and local opposition to hydraulic fracturing. Joshua H Hess, Dale T Manning, Terry Iverson, and Harvey Cutler. Resource and Energy Economics, 55:102–123, 2019.

## WORKING PAPERS

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Green runs: Colorado cannabis sales during ski season (with Isabella Bassock [undergraduate]) at Tourism Economics: Accepted

Under Review

Budding Enrollment: The Impact of Cannabis Policy on US Colleges and Universities (with Danna Thomas) at Contemporary Economic Policy: Revisions Submitted

The impact of retail cannabis on STEMs (and) degrees at Economics Letters

Hold My Beer! The Effects of Alcohol on Risk Preferences in a College Bar (with Bentley Coffey and Elizabeth Watson)

Risky Business: the effect of liberalized cannabis policy on risky teen sexual behavior (with Roy Choudhury)

## In Progress

The ignored economic benefits of large construction projects: measuring spatial and temporal spillovers (with Zachary Schaller and Russell Ormiston)

The impact of Dobbs v. Jackson on law school applications and enrollment (with John Gordanier)

The education-employment tradeoff in skilled labor markets: evidence from construction trades (with Dylan Burke [PhD student] and John Killingsworth)

## UNPUBLISHED MANUSCRIPTS

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The Child Tax Credit and Demand for Recreational Marijuana (with Jason DeBacker)

## SERVICE

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Associate Editor of Tourism Managment Perspectives Faculty Senate

Department of Economics Graduate Committee

Department of Economics Undergraduate Committee

Director for DMSB Center of Economic Excellence

Carolina Judicial Council

Academic Advisor for *AETI*

High School Econ Day Planning Committee

## AWARDS AND HONORS

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Professional Track Faculty Award for Outstanding Research	2024
The Moore School Research Grant Program Recipient	2022
The Moore School Research Grant Program Recipient	2021
The Moore School Research Grant Program Recipient	2019
The Moore School Research Grant Program Recipient	2018
Outstanding Graduate Teaching Nominee (Dept. of Economics)	2017
Outstanding Graduate Research Award (Dept. of Economics)	2016
Chapman Graduate Workshop in Experimental Economics	2015

## PRESENTATIONS

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Rocky Mountain high(er) education: Colorado college students and cannabis sales Southern Economic Association 95th Annual Meeting Tampa FL	2025
Budding enrollment: the impact of cannabis policy on college freshmen Western Economic Association International 99th Annual Meeting Seattle WA	2024
The Impact of Dobbs v. Jackson on Medical School Applications Southern Economic Association 93rd Annual Meeting New Orleans LA	2023

## SKILLS

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### Coding Languages

- Matlab - expert
- R - experienced
- LaTeX - experienced

### Data Sets

- IPEDS - expert
- YRBS - expert
- QCEW - experienced
- Census - proficient